Date of Government Version: 02/06/2013 Date Data Arrived at EDR: 04/25/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 11/13/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Varies

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 10/08/2013 Date Data Arrived at EDR: 10/15/2013 Date Made Active in Reports: 11/27/2013

Number of Days to Update: 43

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 12/09/2013

Next Scheduled EDR Contact: 03/24/2014 Data Release Frequency: Varies

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 12/09/2013 Date Data Arrived at EDR: 12/10/2013 Date Made Active in Reports: 01/03/2014

Number of Days to Update: 24

Source: DTSC and SWRCB Telephone: 916-323-3400 Last EDR Contact: 12/10/2013

Next Scheduled EDR Contact: 03/24/2014 Data Release Frequency: Semi-Annually

#### Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 09/30/2013 Date Data Arrived at EDR: 10/01/2013 Date Made Active in Reports: 12/16/2013

Number of Days to Update: 76

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 01/03/2014

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Annually

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 10/14/2013 Date Data Arrived at EDR: 10/30/2013 Date Made Active in Reports: 12/03/2013

Number of Days to Update: 34

Source: Office of Emergency Services Telephone: 916-845-8400 Last EDR Contact: 10/30/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 12/16/2013 Date Data Arrived at EDR: 12/17/2013 Date Made Active in Reports: 01/04/2014

Number of Days to Update: 18

Source: State Water Qualilty Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/17/2013

Next Scheduled EDR Contact: 03/31/2014 Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 12/16/2013 Date Data Arrived at EDR: 12/17/2013 Date Made Active in Reports: 01/04/2014

Number of Days to Update: 18

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/17/2013

Next Scheduled EDR Contact: 03/31/2014 Data Release Frequency: Quarterly

#### Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste

Date of Government Version: 09/10/2013 Date Data Arrived at EDR: 10/02/2013 Date Made Active in Reports: 12/16/2013

Number of Days to Update: 75

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 01/02/2014

Next Scheduled EDR Contact: 04/14/2014 Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012 Date Data Arrived at EDR: 08/07/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 11/06/2013

Next Scheduled EDR Contact: 02/17/2014 Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 01/15/2014

Next Scheduled EDR Contact: 04/28/2014 Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 03/13/2013

Number of Days to Update: 15

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 12/13/2013

Next Scheduled EDR Contact: 03/24/2014 Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2013 Date Data Arrived at EDR: 08/07/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 57

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 12/26/2013

Next Scheduled EDR Contact: 04/14/2014 Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical

and health information to aid in the cleanup.

Date of Government Version: 04/26/2013 Date Data Arrived at EDR: 06/11/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 143

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 12/12/2013

Next Scheduled EDR Contact: 03/24/2014 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings

were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010 Date Data Arrived at EDR: 10/07/2011 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 146

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 11/26/2013

Next Scheduled EDR Contact: 03/10/2014

Data Release Frequency: Varies

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes

violation information.

Date of Government Version: 08/01/2013 Date Data Arrived at EDR: 09/05/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 28

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 12/06/2013

Next Scheduled EDR Contact: 03/17/2014
Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 07/31/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 44

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 11/27/2013

Next Scheduled EDR Contact: 03/10/2014 Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 09/29/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 64

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 12/26/2013

Next Scheduled EDR Contact: 04/07/2014 Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA,

TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the

Agency on a quarterly basis.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 11/21/2013

Next Scheduled EDR Contact: 03/10/2014 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 11/21/2014

Next Scheduled EDR Contact: 03/10/2014 Data Release Frequency: Quarterly

#### HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

### HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

### SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 12/10/2010 Date Made Active in Reports: 02/25/2011

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Annually

#### ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/20/2011 Date Data Arrived at EDR: 11/10/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 61

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 10/09/2014

Next Scheduled EDR Contact: 04/28/2014 Data Release Frequency: Quarterly

### PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/01/2013 Date Data Arrived at EDR: 07/17/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 107

Source: FPA

Telephone: 202-566-0500 Last EDR Contact: 01/28/2014

Next Scheduled EDR Contact: 04/28/2014 Data Release Frequency: Annually

#### MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/22/2013 Date Data Arrived at EDR: 08/02/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 91

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 12/09/2013

Next Scheduled EDR Contact: 03/24/2014 Data Release Frequency: Quarterly

#### RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 09/30/2013 Date Data Arrived at EDR: 10/09/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 23

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 01/10/2014

Next Scheduled EDR Contact: 04/21/2014 Data Release Frequency: Quarterly

#### FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 03/08/2013 Date Data Arrived at EDR: 03/21/2013 Date Made Active in Reports: 07/10/2013

Number of Days to Update: 111

Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 12/10/2013

Next Scheduled EDR Contact: 03/24/2014 Data Release Frequency: Quarterly

#### RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

#### RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g. the fire department) should an accident occur.

Date of Government Version: 05/08/2012 Date Data Arrived at EDR: 05/25/2012 Date Made Active in Reports: 07/10/2012

Number of Days to Update: 46

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Varies

### BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 04/19/2013

Number of Days to Update: 52

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 11/25/2013

Next Scheduled EDR Contact: 03/10/2014 Data Release Frequency: Biennially

### CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989 Date Data Arrived at EDR: 07/27/1994 Date Made Active in Reports: 08/02/1994

Number of Days to Update: 6

Source: Department of Health Services

Telephone: 916-255-2118 Last EDR Contact: 05/31/1994 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

#### UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 09/25/2013 Date Data Arrived at EDR: 12/17/2013 Date Made Active in Reports: 01/07/2014

Number of Days to Update: 21

Source: Deaprtment of Conservation Telephone: 916-445-2408 Last EDR Contact: 12/17/2013

Next Scheduled EDR Contact: 03/31/2014 Data Release Frequency: Varies

### NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/19/2013 Date Data Arrived at EDR: 11/21/2013 Date Made Active in Reports: 01/02/2014

Number of Days to Update: 42

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 11/21/2013

Next Scheduled EDR Contact: 03/03/2014 Data Release Frequency: Quarterly

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waster

Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 09/30/2013 Date Data Arrived at EDR: 10/01/2013 Date Made Active in Reports: 11/26/2013

Number of Days to Update: 56

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 12/31/2013

Next Scheduled EDR Contact: 04/14/2014 Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the

state agency.

Date of Government Version: 04/01/2001 Date Data Arrived at EDR: 01/22/2009 Date Made Active in Reports: 04/08/2009

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 01/22/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the

Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 10/21/1993 Date Data Arrived at EDR: 11/01/1993 Date Made Active in Reports: 11/19/1993

Number of Days to Update: 18

Source: State Water Resources Control Board

Telephone: 916-445-3846 Last EDR Contact: 12/17/2013

Next Scheduled EDR Contact: 04/07/2014 Data Release Frequency: No Update Planned

**DRYCLEANERS: Cleaner Facilities** 

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 09/10/2013 Date Data Arrived at EDR: 09/11/2013 Date Made Active in Reports: 10/16/2013

Number of Days to Update: 35

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 12/09/2013

Next Scheduled EDR Contact: 03/24/2014
Data Release Frequency: Annually

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009 Date Data Arrived at EDR: 07/21/2009 Date Made Active in Reports: 08/03/2009

Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board

Telephone: 213-576-6726 Last EDR Contact: 12/26/2013

Next Scheduled EDR Contact: 04/14/2014 Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 08/09/2013 Date Data Arrived at EDR: 08/13/2013 Date Made Active in Reports: 10/08/2013

Number of Days to Update: 56

Source: State Water Resoruces Control Board

Telephone: 916-445-9379 Last EDR Contact: 11/08/2013

Next Scheduled EDR Contact: 02/11/2014

Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 07/16/2013 Date Made Active in Reports: 08/26/2013

Number of Days to Update: 41

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 01/17/2014

Next Scheduled EDR Contact: 04/28/2014 Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2010 Date Data Arrived at EDR: 06/25/2013 Date Made Active in Reports: 08/22/2013

Number of Days to Update: 58

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 12/26/2013

Next Scheduled EDR Contact: 04/07/2014

Data Release Frequency: Varies

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater

than 640 acres.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 01/15/2014

Next Scheduled EDR Contact: 04/28/2014 Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011 Date Data Arrived at EDR: 03/09/2011 Date Made Active in Reports: 05/02/2011

Number of Days to Update: 54

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 01/20/2014

Next Scheduled EDR Contact: 05/05/2014 Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007 Date Data Arrived at EDR: 06/20/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 9

Source: State Water Resources Control Board

Telephone: 916-341-5227 Last EDR Contact: 11/21/2013

Next Scheduled EDR Contact: 03/10/2014 Data Release Frequency: Quarterly

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/15/2013 Date Data Arrived at EDR: 07/03/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 72

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 01/02/2014

Next Scheduled EDR Contact: 04/14/2014 Data Release Frequency: Quarterly

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health Telephone: 703-305-6451

Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/29/2013 Date Data Arrived at EDR: 02/14/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 01/03/2014

Next Scheduled EDR Contact: 04/21/2014

Data Release Frequency: Varies

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 06/30/2013 Date Data Arrived at EDR: 08/13/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 11/15/2013

Next Scheduled EDR Contact: 02/24/2014 Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 11/11/2011 Date Data Arrived at EDR: 05/18/2012 Date Made Active in Reports: 05/25/2012

Number of Days to Update: 7

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 11/15/2013

Next Scheduled EDR Contact: 02/24/2014 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 10/31/2013 Date Data Arrived at EDR: 11/06/2013 Date Made Active in Reports: 12/03/2013

Number of Days to Update: 27

Source: Department of Toxic Substances Control

Telephone: 916-255-3628 Last EDR Contact: 10/25/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 11/18/2013 Date Data Arrived at EDR: 11/19/2013 Date Made Active in Reports: 12/31/2013

Number of Days to Update: 42

Source: California Integrated Waste Management Board

Telephone: 916-341-6066 Last EDR Contact: 11/18/2013

Next Scheduled EDR Contact: 03/03/2014 Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011 Date Data Arrived at EDR: 10/19/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 11/01/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 08/17/2010 Date Data Arrived at EDR: 01/03/2011 Date Made Active in Reports: 03/21/2011

Number of Days to Update: 77

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 12/13/2013

Next Scheduled EDR Contact: 03/24/2014 Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 10/28/2013 Date Data Arrived at EDR: 10/29/2013 Date Made Active in Reports: 12/06/2013

Number of Days to Update: 38

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 11/18/2013

Next Scheduled EDR Contact: 03/03/2014 Data Release Frequency: Quarterly

COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 01/13/2014

Next Scheduled EDR Contact: 04/28/2014 Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 01/15/2014

Next Scheduled EDR Contact: 04/28/2014

Data Release Frequency: N/A

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants. steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/23/2013 Date Data Arrived at EDR: 11/06/2013 Date Made Active in Reports: 12/06/2013

Number of Days to Update: 30

Source: EPA

Telephone: 202-564-5962 Last EDR Contact: 12/26/2013

Next Scheduled EDR Contact: 04/14/2014 Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/23/2013 Date Data Arrived at EDR: 11/06/2013 Date Made Active in Reports: 12/06/2013

Number of Days to Update: 30

Source: EPA

Telephone: 202-564-5962 Last EDR Contact: 12/26/2013

Next Scheduled EDR Contact: 04/14/2014 Data Release Frequency: Annually

PROC: Certified Processors Database A listing of certified processors.

Date of Government Version: 12/16/2013 Date Data Arrived at EDR: 12/17/2013 Date Made Active in Reports: 01/07/2014

Number of Days to Update: 21

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 12/17/2013

Next Scheduled EDR Contact: 03/31/2014 Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 09/20/2013 Date Data Arrived at EDR: 12/11/2013 Date Made Active in Reports: 01/04/2014

Number of Days to Update: 24

Source: Department of Public Health

Telephone: 916-558-1784 Last EDR Contact: 12/09/2013

Next Scheduled EDR Contact: 03/24/2014 Data Release Frequency: Varies

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 10/15/2013 Date Data Arrived at EDR: 10/15/2013 Date Made Active in Reports: 11/27/2013

Number of Days to Update: 43

Source: Department of Toxic Substances Control

Telephone: 916-440-7145 Last EDR Contact: 01/14/2014

Next Scheduled EDR Contact: 04/28/2014 Data Release Frequency: Quarterly

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 11/25/2013 Date Data Arrived at EDR: 11/26/2013 Date Made Active in Reports: 12/31/2013

Number of Days to Update: 35

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/26/2013

Next Scheduled EDR Contact: 03/10/2014 Data Release Frequency: Quarterly

### EDR RECOVERED GOVERNMENT ARCHIVES

### Exclusive Recovered Govt. Archives

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013

Number of Days to Update: 182

Source: EDR Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

### **COUNTY RECORDS**

#### ALAMEDA COUNTY:

#### Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 11/13/2013 Date Data Arrived at EDR: 11/15/2013 Date Made Active in Reports: 12/16/2013

Number of Days to Update: 31

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 12/30/2013

Next Scheduled EDR Contact: 04/14/2014 Data Release Frequency: Semi-Annually

#### **Underground Tanks**

Underground storage tank sites located in Alameda county.

Date of Government Version: 11/13/2013 Date Data Arrived at EDR: 11/15/2013 Date Made Active in Reports: 12/31/2013

Number of Days to Update: 46

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 12/30/2013

Next Scheduled EDR Contact: 04/14/2014 Data Release Frequency: Semi-Annually

#### AMADOR COUNTY:

CUPA Facility List Cupa Facility List

> Date of Government Version: 12/05/2013 Date Data Arrived at EDR: 12/10/2013 Date Made Active in Reports: 01/03/2014

Number of Days to Update: 24

Source: Amador County Environmental Health

Telephone: 209-223-6439 Last EDR Contact: 12/09/2013

Next Scheduled EDR Contact: 03/24/2014 Data Release Frequency: Varies

#### **BUTTE COUNTY:**

CUPA Facility Listing
Cupa facility list.

Date of Government Version: 08/01/2013 Date Data Arrived at EDR: 08/02/2013 Date Made Active in Reports: 08/22/2013

Number of Days to Update: 20

Source: Public Health Department Telephone: 530-538-7149 Last EDR Contact: 01/13/2014

Next Scheduled EDR Contact: 04/28/2014 Data Release Frequency: No Update Planned

#### CALVERAS COUNTY:

CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 09/30/2013 Date Data Arrived at EDR: 10/01/2013 Date Made Active in Reports: 11/26/2013

Number of Days to Update: 56

Source: Calveras County Environmental Health

Telephone: 209-754-6399 Last EDR Contact: 12/30/2013

Next Scheduled EDR Contact: 04/14/2014
Data Release Frequency: Quarterly

#### COLUSA COUNTY:

CUPA Facility List Cupa facility list.

> Date of Government Version: 06/20/2013 Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 39

Source: Health & Human Services Telephone: 530-458-0396 Last EDR Contact: 11/15/2013

Next Scheduled EDR Contact: 02/24/2014 Data Release Frequency: Varies

#### CONTRA COSTA COUNTY:

#### Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 11/18/2013 Date Data Arrived at EDR: 11/19/2013 Date Made Active in Reports: 12/31/2013

Number of Days to Update: 42

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 11/04/2013

Next Scheduled EDR Contact: 02/17/2014 Data Release Frequency: Semi-Annually

#### **DEL NORTE COUNTY:**

CUPA Facility List Cupa Facility list

> Date of Government Version: 01/09/2013 Date Data Arrived at EDR: 01/10/2013 Date Made Active in Reports: 02/25/2013

Number of Days to Update: 46

Source: Del Norte County Environmental Health Division

Telephone: 707-465-0426 Last EDR Contact: 11/04/2013

Next Scheduled EDR Contact: 02/17/2014 Data Release Frequency: Varies

#### EL DORADO COUNTY:

CUPA Facility List CUPA facility list.

Date of Government Version: 11/18/2013
Date Data Arrived at EDR: 11/19/2013
Date Made Active in Reports: 01/14/2014

Number of Days to Update: 56

Source: El Dorado County Environmental Management Department

Telephone: 530-621-6623 Last EDR Contact: 11/04/2013

Next Scheduled EDR Contact: 02/17/2014 Data Release Frequency: Varies

#### FRESNO COUNTY:

### CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 09/30/2013 Date Data Arrived at EDR: 10/16/2013 Date Made Active in Reports: 11/27/2013

Number of Days to Update: 42

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 01/13/2014

Next Scheduled EDR Contact: 04/28/2014 Data Release Frequency: Semi-Annually

#### **HUMBOLDT COUNTY:**

CUPA Facility List CUPA facility list.

> Date of Government Version: 12/16/2013 Date Data Arrived at EDR: 12/17/2013 Date Made Active in Reports: 01/07/2014

Number of Days to Update: 21

Source: Humboldt County Environmental Health

Telephone: N/A

Last EDR Contact: 11/20/2013

Next Scheduled EDR Contact: 03/10/2014 Data Release Frequency: Varies

#### IMPERIAL COUNTY:

CUPA Facility List Cupa facility list.

> Date of Government Version: 11/06/2013 Date Data Arrived at EDR: 11/06/2013 Date Made Active in Reports: 12/04/2013

Number of Days to Update: 28

Source: San Diego Border Field Office

Telephone: 760-339-2777 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Varies

#### INYO COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 09/10/2013 Date Data Arrived at EDR: 09/11/2013 Date Made Active in Reports: 10/14/2013

Number of Days to Update: 33

Source: Inyo County Environmental Health Services

Telephone: 760-878-0238 Last EDR Contact: 12/09/2013

Next Scheduled EDR Contact: 03/10/2014 Data Release Frequency: Varies

### KERN COUNTY:

Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 08/31/2010 Date Data Arrived at EDR: 09/01/2010 Date Made Active in Reports: 09/30/2010

Number of Days to Update: 29

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700 Last EDR Contact: 11/08/2013

Next Scheduled EDR Contact: 02/24/2014 Data Release Frequency: Quarterly

### KINGS COUNTY:

#### **CUPA Facility List**

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 12/12/2013 Date Data Arrived at EDR: 12/13/2013 Date Made Active in Reports: 01/07/2014

Number of Days to Update: 25

Source: Kings County Department of Public Health

Telephone: 559-584-1411 Last EDR Contact: 12/09/2013

Next Scheduled EDR Contact: 03/10/2014 Data Release Frequency: Varies

#### LAKE COUNTY:

CUPA Facility List Cupa facility list

> Date of Government Version: 01/23/2013 Date Data Arrived at EDR: 01/25/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 33

Source: Lake County Environmental Health

Telephone: 707-263-1164 Last EDR Contact: 01/20/2014

Next Scheduled EDR Contact: 05/05/2014 Data Release Frequency: Varies

#### LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009 Date Data Arrived at EDR: 03/31/2009 Date Made Active in Reports: 10/23/2009

Number of Days to Update: 206

Source: EPA Region 9 Telephone: 415-972-3178 Last EDR Contact: 12/17/2013

Next Scheduled EDR Contact: 04/07/2014 Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 03/28/2013 Date Data Arrived at EDR: 06/17/2013 Date Made Active in Reports: 08/21/2013

Number of Days to Update: 65

Source: Department of Public Works Telephone: 626-458-3517 Last EDR Contact: 01/13/2014

Next Scheduled EDR Contact: 04/28/2014 Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/21/2013 Date Data Arrived at EDR: 10/22/2013 Date Made Active in Reports: 11/27/2013

Number of Days to Update: 36

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 10/22/2013

Next Scheduled EDR Contact: 02/03/2014 Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/05/2009 Date Data Arrived at EDR: 03/10/2009 Date Made Active in Reports: 04/08/2009

Number of Days to Update: 29

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 01/20/2014

Next Scheduled EDR Contact: 05/05/2014 Data Release Frequency: Varies

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/30/2013 Date Data Arrived at EDR: 02/21/2013 Date Made Active in Reports: 03/25/2013

Number of Days to Update: 32

Source: Community Health Services Telephone: 323-890-7806 Last EDR Contact: 01/20/2014

Next Scheduled EDR Contact: 05/05/2014 Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 10/21/2013 Date Data Arrived at EDR: 10/25/2013 Date Made Active in Reports: 11/27/2013

Number of Days to Update: 33

Source: City of El Segundo Fire Department

Telephone: 310-524-2236

Last EDR Contact: 01/20/2014

Next Scheduled EDR Contact: 05/05/2014 Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/28/2003 Date Data Arrived at EDR: 10/23/2003 Date Made Active in Reports: 11/26/2003

Number of Days to Update: 34

Source: City of Long Beach Fire Department

Telephone: 562-570-2563 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 07/15/2013 Date Data Arrived at EDR: 07/18/2013 Date Made Active in Reports: 08/20/2013

Number of Days to Update: 33

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 01/13/2014

Next Scheduled EDR Contact: 04/28/2014 Data Release Frequency: Semi-Annually

#### MADERA COUNTY:

**CUPA Facility List** 

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 09/20/2013 Date Data Arrived at EDR: 09/24/2013 Date Made Active in Reports: 10/18/2013

Number of Days to Update: 24

Source: Madera County Environmental Health

Telephone: 559-675-7823 Last EDR Contact: 11/20/2013

Next Scheduled EDR Contact: 03/10/2014

Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 10/07/2013 Date Data Arrived at EDR: 10/09/2013 Date Made Active in Reports: 11/26/2013

Number of Days to Update: 48

Source: Public Works Department Waste Management

Telephone: 415-499-6647 Last EDR Contact: 01/03/2014

Next Scheduled EDR Contact: 04/21/2014 Data Release Frequency: Semi-Annually

MERCED COUNTY:

**CUPA Facility List** 

CUPA facility list.

Date of Government Version: 08/23/2013 Date Data Arrived at EDR: 08/27/2013 Date Made Active in Reports: 10/08/2013

Number of Days to Update: 42

Source: Merced County Environmental Health

Telephone: 209-381-1094 Last EDR Contact: 11/20/2013

Next Scheduled EDR Contact: 03/10/2014 Data Release Frequency: Varies

MONO COUNTY:

**CUPA Facility List CUPA Facility List** 

> Date of Government Version: 12/02/2013 Date Data Arrived at EDR: 12/03/2013 Date Made Active in Reports: 01/02/2014

Number of Days to Update: 30

Source: Mono County Health Department

Telephone: 760-932-5580

Last EDR Contact: 12/02/2013

Next Scheduled EDR Contact: 03/17/2014 Data Release Frequency: Varies

MONTEREY COUNTY:

**CUPA Facility Listing** 

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 09/11/2013 Date Data Arrived at EDR: 09/12/2013 Date Made Active in Reports: 10/14/2013

Number of Days to Update: 32

Source: Monterey County Health Department

Telephone: 831-796-1297 Last EDR Contact: 11/20/2013

Next Scheduled EDR Contact: 03/10/2014

Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 12/05/2011 Date Data Arrived at EDR: 12/06/2011 Date Made Active in Reports: 02/07/2012

Number of Days to Update: 63

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 12/02/2013

Next Scheduled EDR Contact: 03/17/2014 Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008 Date Data Arrived at EDR: 01/16/2008 Date Made Active in Reports: 02/08/2008

Number of Days to Update: 23

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 12/02/2013

Next Scheduled EDR Contact: 03/17/2014 Data Release Frequency: No Update Planned

NEVADA COUNTY:

**CUPA Facility List** CUPA facility list.

Date of Government Version: 11/06/2013 Date Data Arrived at EDR: 11/07/2013 Date Made Active in Reports: 12/04/2013

Number of Days to Update: 27

Source: Community Development Agency

Telephone: 530-265-1467 Last EDR Contact: 11/04/2013

Next Scheduled EDR Contact: 02/17/2014 Data Release Frequency: Varies

#### **ORANGE COUNTY:**

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 11/04/2013 Date Data Arrived at EDR: 11/13/2013 Date Made Active in Reports: 12/04/2013

Number of Days to Update: 21

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 11/08/2013

Next Scheduled EDR Contact: 02/24/2014 Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 11/04/2013 Date Data Arrived at EDR: 11/13/2013 Date Made Active in Reports: 12/04/2013

Number of Days to Update: 21

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 11/08/2013

Next Scheduled EDR Contact: 02/24/2014 Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 11/04/2013 Date Data Arrived at EDR: 11/13/2013 Date Made Active in Reports: 12/04/2013

Number of Days to Update: 21

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 11/08/2013

Next Scheduled EDR Contact: 02/24/2014 Data Release Frequency: Quarterly

## PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 12/09/2013 Date Data Arrived at EDR: 12/10/2013 Date Made Active in Reports: 01/07/2014

Number of Days to Update: 28

Source: Placer County Health and Human Services

Telephone: 530-745-2363 Last EDR Contact: 12/09/2013

Next Scheduled EDR Contact: 03/24/2014 Data Release Frequency: Semi-Annually

#### RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/10/2013 Date Data Arrived at EDR: 10/22/2013 Date Made Active in Reports: 11/27/2013

Number of Days to Update: 36

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 12/19/2013

Next Scheduled EDR Contact: 04/07/2014 Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/10/2013 Date Data Arrived at EDR: 10/22/2013 Date Made Active in Reports: 11/27/2013

Number of Days to Update: 36

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 12/19/2013

Next Scheduled EDR Contact: 04/07/2014 Data Release Frequency: Quarterly

#### SACRAMENTO COUNTY:

Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 08/05/2013 Date Data Arrived at EDR: 10/10/2013 Date Made Active in Reports: 11/26/2013

Number of Days to Update: 47

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 01/06/2014

Next Scheduled EDR Contact: 04/21/2014 Data Release Frequency: Quarterly

Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 08/05/2013 Date Data Arrived at EDR: 10/10/2013 Date Made Active in Reports: 11/26/2013

Number of Days to Update: 47

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 01/06/2014

Next Scheduled EDR Contact: 04/21/2014 Data Release Frequency: Quarterly

#### SAN BERNARDINO COUNTY:

Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 11/26/2013 Date Data Arrived at EDR: 11/27/2013 Date Made Active in Reports: 12/31/2013

Number of Days to Update: 34

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 11/08/2013

Next Scheduled EDR Contact: 02/24/2014 Data Release Frequency: Quarterly

#### SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/23/2013 Date Data Arrived at EDR: 09/24/2013 Date Made Active in Reports: 10/17/2013

Number of Days to Update: 23

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 12/09/2013

Next Scheduled EDR Contact: 03/24/2014 Data Release Frequency: Quarterly

#### Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2013 Date Data Arrived at EDR: 11/19/2013 Date Made Active in Reports: 12/31/2013

Number of Days to Update: 42

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 11/18/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Varies

#### **Environmental Case Listing**

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010 Date Data Arrived at EDR: 06/15/2010 Date Made Active in Reports: 07/09/2010

Number of Days to Update: 24

Source: San Diego County Department of Environmental Health

Telephone: 619-338-2371 Last EDR Contact: 12/09/2013

Next Scheduled EDR Contact: 03/24/2014 Data Release Frequency: No Update Planned

#### SAN FRANCISCO COUNTY:

#### Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 09/29/2008

Number of Days to Update: 10

Source: Department Of Public Health San Francisco County

Telephone: 415-252-3920 Last EDR Contact: 11/08/2013

Next Scheduled EDR Contact: 02/24/2014 Data Release Frequency: Quarterly

#### Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010 Date Data Arrived at EDR: 03/10/2011 Date Made Active in Reports: 03/15/2011

Number of Days to Update: 5

Source: Department of Public Health Telephone: 415-252-3920

Last EDR Contact: 11/08/2013

Next Scheduled EDR Contact: 02/24/2014 Data Release Frequency: Quarterly

#### SAN JOAQUIN COUNTY:

#### San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 12/18/2013 Date Data Arrived at EDR: 12/19/2013 Date Made Active in Reports: 01/08/2014

Number of Days to Update: 20

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 12/17/2013

Next Scheduled EDR Contact: 04/07/2014 Data Release Frequency: Semi-Annually

#### SAN LUIS OBISPO COUNTY:

### **CUPA Facility List**

Cupa Facility List.

Date of Government Version: 08/26/2013 Date Data Arrived at EDR: 08/27/2013 Date Made Active in Reports: 10/10/2013

Number of Days to Update: 44

Source: San Luis Obispo County Public Health Department

Telephone: 805-781-5596 Last EDR Contact: 11/20/2013

Next Scheduled EDR Contact: 03/10/2014

Data Release Frequency: Varies

#### SAN MATEO COUNTY:

#### **Business Inventory**

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 10/01/2013
Date Data Arrived at EDR: 10/08/2013
Date Made Active in Reports: 11/26/2013

Number of Days to Update: 49

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 12/16/2013

Next Scheduled EDR Contact: 03/31/2014 Data Release Frequency: Annually

#### Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 12/12/2013 Date Data Arrived at EDR: 12/17/2013 Date Made Active in Reports: 01/07/2014

Number of Days to Update: 21

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 12/12/2013

Next Scheduled EDR Contact: 03/31/2014 Data Release Frequency: Semi-Annually

#### SANTA BARBARA COUNTY:

#### **CUPA Facility Listing**

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011 Date Data Arrived at EDR: 09/09/2011 Date Made Active in Reports: 10/07/2011

Number of Days to Update: 28

Source: Santa Barbara County Public Health Department

Telephone: 805-686-8167 Last EDR Contact: 11/21/2013

Next Scheduled EDR Contact: 03/10/2014 Data Release Frequency: Varies

#### SANTA CLARA COUNTY:

#### Cupa Facility List

Cupa facility list

Date of Government Version: 09/03/2013 Date Data Arrived at EDR: 09/04/2013 Date Made Active in Reports: 10/10/2013

Number of Days to Update: 36

Source: Department of Environmental Health

Telephone: 408-918-1973 Last EDR Contact: 12/02/2013

Next Scheduled EDR Contact: 03/17/2014 Data Release Frequency: Varies

#### HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005 Date Data Arrived at EDR: 03/30/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

## LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 12/02/2013 Date Data Arrived at EDR: 12/03/2013 Date Made Active in Reports: 01/02/2014

Number of Days to Update: 30

Source: Department of Environmental Health

Telephone: 408-918-3417 Last EDR Contact: 12/02/2013

Next Scheduled EDR Contact: 03/17/2014 Data Release Frequency: Annually

#### Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/12/2013 Date Data Arrived at EDR: 11/15/2013 Date Made Active in Reports: 01/03/2014

Number of Days to Update: 49

Source: City of San Jose Fire Department

Telephone: 408-535-7694 Last EDR Contact: 11/08/2013

Next Scheduled EDR Contact: 02/24/2014 Data Release Frequency: Annually

#### SANTA CRUZ COUNTY:

#### **CUPA Facility List**

CUPA facility listing.

Date of Government Version: 12/09/2013 Date Data Arrived at EDR: 12/10/2013 Date Made Active in Reports: 01/03/2014

Number of Days to Update: 24

Source: Santa Cruz County Environmental Health

Telephone: 831-464-2761

Last EDR Contact: 12/09/2013

Next Scheduled EDR Contact: 03/10/2014 Data Release Frequency: Varies

#### SHASTA COUNTY:

#### **CUPA Facility List**

Cupa Facility List.

Date of Government Version: 12/03/2013 Date Data Arrived at EDR: 12/04/2013 Date Made Active in Reports: 01/02/2014

Number of Days to Update: 29

Source: Shasta County Department of Resource Management

Telephone: 530-225-5789 Last EDR Contact: 11/21/2013

Next Scheduled EDR Contact: 03/10/2014 Data Release Frequency: Varies

#### SOLANO COUNTY:

### Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 12/16/2013 Date Data Arrived at EDR: 12/18/2013 Date Made Active in Reports: 01/08/2014

Number of Days to Update: 21

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 12/12/2013

Next Scheduled EDR Contact: 03/31/2014 Data Release Frequency: Quarterly

### **Underground Storage Tanks**

Underground storage tank sites located in Solano county.

Date of Government Version: 12/16/2013 Date Data Arrived at EDR: 12/19/2013 Date Made Active in Reports: 01/08/2014

Number of Days to Update: 20

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 12/12/2013

Next Scheduled EDR Contact: 03/31/2014 Data Release Frequency: Quarterly

### SONOMA COUNTY:

Cupa Facility List Cupa Facility list

Date of Government Version: 09/30/2013 Date Data Arrived at EDR: 10/01/2013 Date Made Active in Reports: 11/26/2013

Number of Days to Update: 56

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174 Last EDR Contact: 12/30/2013

Next Scheduled EDR Contact: 04/14/2014 Data Release Frequency: Varies

#### Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 10/01/2013 Date Data Arrived at EDR: 10/02/2013 Date Made Active in Reports: 11/26/2013

Number of Days to Update: 55

Source: Department of Health Services Telephone: 707-565-6565

Last EDR Contact: 12/30/2013

Next Scheduled EDR Contact: 04/14/2014 Data Release Frequency: Quarterly

#### SUTTER COUNTY:

#### **Underground Storage Tanks**

Underground storage tank sites located in Sutter county.

Date of Government Version: 12/10/2013 Date Data Arrived at EDR: 12/11/2013 Date Made Active in Reports: 01/04/2014

Number of Days to Update: 24

Source: Sutter County Department of Agriculture

Telephone: 530-822-7500 Last EDR Contact: 12/09/2013

Next Scheduled EDR Contact: 03/24/2014 Data Release Frequency: Semi-Annually

#### TUOLUMNE COUNTY:

#### **CUPA Facility List**

Cupa facility list

Date of Government Version: 11/04/2013 Date Data Arrived at EDR: 11/06/2013 Date Made Active in Reports: 12/04/2013

Number of Days to Update: 28

Source: Divison of Environmental Health

Telephone: 209-533-5633 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Varies

### VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 10/29/2013 Date Data Arrived at EDR: 11/21/2013 Date Made Active in Reports: 01/14/2014

Number of Days to Update: 54

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 11/19/2013

Next Scheduled EDR Contact: 03/03/2014 Data Release Frequency: Quarterly

### Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011 Date Data Arrived at EDR: 12/01/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 49

Source: Environmental Health Division Telephone: 805-654-2813

Last EDR Contact: 01/03/2014

Next Scheduled EDR Contact: 04/21/2014 Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008 Date Data Arrived at EDR: 06/24/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 37

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 11/19/2013

Next Scheduled EDR Contact: 03/03/2014 Data Release Frequency: Quarterly

### Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 10/02/2013 Date Data Arrived at EDR: 10/30/2013 Date Made Active in Reports: 11/27/2013

Number of Days to Update: 28

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 10/28/2013

Last EDR Contact: 12/16/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Quarterly

#### Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 11/26/2013 Date Data Arrived at EDR: 12/18/2013 Date Made Active in Reports: 01/08/2014

Number of Days to Update: 21

Source: Environmental Health Division Telephone: 805-654-2813

Next Scheduled EDR Contact: 03/31/2014 Data Release Frequency: Quarterly

#### YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 12/18/2013 Date Data Arrived at EDR: 12/24/2013 Date Made Active in Reports: 01/08/2014

Number of Days to Update: 15

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 12/17/2013

Next Scheduled EDR Contact: 04/07/2014 Data Release Frequency: Annually

#### YUBA COUNTY:

**CUPA Facility List** 

CUPA facility listing for Yuba County.

Date of Government Version: 12/06/2013 Date Data Arrived at EDR: 12/10/2013 Date Made Active in Reports: 01/04/2014

Number of Days to Update: 25

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523 Last EDR Contact: 12/06/2013

Next Scheduled EDR Contact: 02/17/2014

Data Release Frequency: Varies

#### OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013 Date Data Arrived at EDR: 08/19/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 45

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 11/22/2013

Next Scheduled EDR Contact: 03/03/2014 Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 07/19/2012 Date Made Active in Reports: 08/28/2012

Number of Days to Update: 40

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 01/17/2014

Next Scheduled EDR Contact: 04/28/2014 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD

facility.

Date of Government Version: 11/01/2013 Date Data Arrived at EDR: 11/07/2013 Date Made Active in Reports: 11/18/2013

Number of Days to Update: 11

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 11/07/2013

Next Scheduled EDR Contact: 02/17/2014 Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 07/24/2013 Date Made Active in Reports: 08/19/2013

Number of Days to Update: 26

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 01/20/2014

Next Scheduled EDR Contact: 05/05/2014 Data Release Frequency: Annually

RI MANIFEST: Manifest information Hazardous waste manifest information

> Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 06/21/2013 Date Made Active in Reports: 08/05/2013

Number of Days to Update: 45

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 11/25/2013

Next Scheduled EDR Contact: 03/10/2014 Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 08/09/2013 Date Made Active in Reports: 09/27/2013

Number of Days to Update: 49

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 12/11/2013

Next Scheduled EDR Contact: 03/31/2014 Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data Source: Rextag Strategies Corp. Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

#### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

#### **Nursing Homes**

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

#### Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are

comparable across all states.

#### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

#### STREET AND ADDRESS INFORMATION

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# **GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM**

#### TARGET PROPERTY ADDRESS

14-003SD - VM - ORO VERDE 2000 ORO VERDE ROAD ESCONDIDO, CA 92027

#### TARGET PROPERTY COORDINATES

Latitude (North): 33.1084 - 33° 6' 30.24" Longitude (West): 117.0274 - 117° 1' 38.64"

Universal Tranverse Mercator: Zone 11 UTM X (Meters): 497443.5 UTM Y (Meters): 3663113.0

Elevation: 719 ft. above sea level

## USGS TOPOGRAPHIC MAP

Target Property Map: 33117-A1 ESCONDIDO, CA

Most Recent Revision: 1975

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

#### **GROUNDWATER FLOW DIRECTION INFORMATION**

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

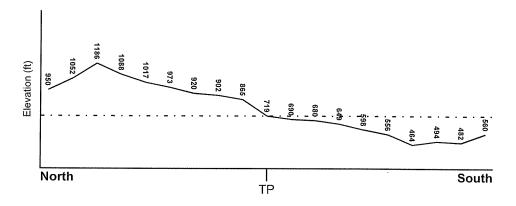
#### **TOPOGRAPHIC INFORMATION**

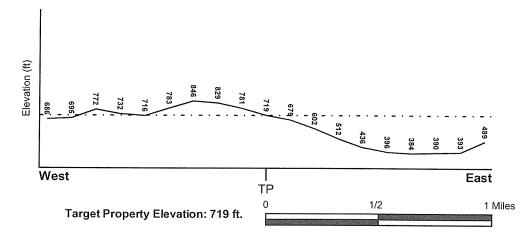
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

#### TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SE

#### SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

#### HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

**FEMA FLOOD ZONE** 

FEMA Flood Electronic Data

Target Property County SAN DIEGO, CA

YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

06073C - FEMA DFIRM Flood data

Additional Panels in search area:

Not Reported

NATIONAL WETLAND INVENTORY

**NWI Electronic** 

NWI Quad at Target Property

Data Coverage

**ESCONDIDO** 

YES - refer to the Overview Map and Detail Map

#### HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## Site-Specific Hydrogeological Data\*:

Search Radius:

1.25 miles

Status:

Not found

## **AQUIFLOW®**

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

LOCATION

GENERAL DIRECTION

MAP ID Not Reported FROM TP

GROUNDWATER FLOW

### **GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

#### GEOLOGIC AGE IDENTIFICATION

Category: Plutonic and Intrusive Rocks

Mesozoic Era: System:

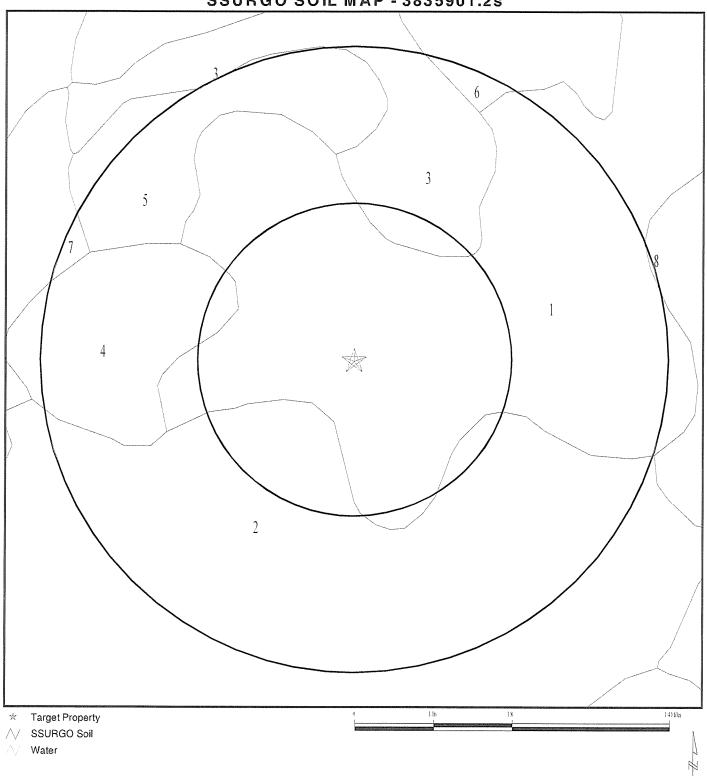
Cretaceous

Series: Cretaceous granitic rocks

Code: Kg (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

## **SSURGO SOIL MAP - 3835901.2s**



SITE NAME: 14-003SD - VM - Oro Verde ADDRESS: 2000 Oro Verde Road

Escondido CA 92027 LAT/LONG: 33.1084 / 117.0274

Advantage Env. Consultants LLC

CLIENT: Advantage Env. Co CONTACT: Samantha Hopper INQUIRY #: 3835901.2s

DATE: January 21, 2014 3:27 pm

#### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name:

**CIENEBA** 

Soil Surface Texture:

coarse sandy loam

Hydrologic Group:

Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min:

> 5 inches

Depth to Watertable Min:

> 0 inches

			Soil Layer	Information			
Layer	Boundary			Classification		Saturated hydraulic	
	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	
1	0 inches	7 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 5.6
2	7 inches	11 inches	weathered bedrock	Not reported	Not reported	Max: Min:	Max: Min:

Soil Map ID: 2

Soil Component Name:

**VISTA** 

Soil Surface Texture:

coarse sandy loam

Hydrologic Group:

Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class:

Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information									
Layer	Воц	ındary		Classi	fication	Saturated hydraulic			
	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec			
1	0 inches	14 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.1		
2	14 inches	29 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.1		
3	29 inches	33 inches	weathered bedrock	Not reported	Not reported	Max: Min:	Max: Min:		

Soil Map ID: 3

Soil Component Name: CIENEBA

Soil Surface Texture: coarse sandy loam

Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures. Hydrologic Group:

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information									
	Boundary			Classification		Saturated hydraulic				
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec				
1	0 inches	9 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 5.6			
2	9 inches	14 inches	weathered bedrock	Not reported	Not reported	Max: Min:	Max: Min:			

## Soil Map ID: 4

Soil Component Name:

CIENEBA

Soil Surface Texture:

coarse sandy loam

Hydrologic Group:

Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class:

Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min:

> 5 inches

Depth to Watertable Min:

> 0 inches

	Soil Layer Information									
	Boundary			Classification		Saturated hydraulic				
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		Soil Reaction (pH)			
1	0 inches	7 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 5.6			

			Soil Layer	Information			
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		Soil Reaction (pH)
2	7 inches	11 inches	weathered bedrock	Not reported	Not reported	Max: Min:	Max: Min:

Soil Map ID: 5

Soil Component Name:

VISTA

Soil Surface Texture:

coarse sandy loam

Hydrologic Group:

Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class:

Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min:

> 0 inches

Depth to Watertable Min:

> 0 inches

Soil Layer Information									
Layer	Воц	ındary	Soil Texture Class	Classi	fication	Saturated hydraulic conductivity micro m/sec			
	Upper	Lower		AASHTO Group	Unified Soil		Soil Reaction (pH)		
1	0 inches	14 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.1		
2	14 inches	29 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.1		

			Soil Layer	r Information			
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		Soil Reaction (pH)
3	29 inches	33 inches	weathered bedrock	Not reported	Not reported	Max: Min:	Max: Min:

Soil Map ID: 6

Soil Component Name: CIENEBA

Soil Surface Texture: coarse sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward

movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 5 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information									
	Boundary			Classification		Saturated hydraulic			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec			
1	0 inches	9 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 5.6		
2	9 inches	9 inches	weathered bedrock	Not reported	Not reported	Max: Min:	Max: Min:		

Soil Map ID: 7

Soil Component Name: VISTA

Soil Surface Texture: coarse sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min:

> 0 inches

Depth to Watertable Min:

> 0 inches

Soil Layer Information								
	Воц	undary		Classi	fication	Saturated hydraulic		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Our Meacher	
1	0 inches	18 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.1	
2	18 inches	35 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.1	
3	35 inches	38 inches	weathered bedrock	Not reported	Not reported	Max: Min:	Max: Min:	

Soil Map ID: 8

Soil Component Name: VISTA

Soil Surface Texture: coarse sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 5 inches

Depth to Watertable Min: > 0 inches

## **GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**

Soil Layer Information								
	Воц	ındary		Classi	fication	Saturated hydraulic	Oon Roudin	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec		
1	0 inches	12 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.1	
2	12 inches	27 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.1	
3	27 inches	31 inches	weathered bedrock	Not reported	Not reported	Max: Min:	Max: Min:	

#### **LOCAL / REGIONAL WATER AGENCY RECORDS**

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

#### WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 0.500 miles

State Database 0.500

#### FEDERAL USGS WELL INFORMATION

 MAP ID
 WELL ID
 LOCATION FROM TP

 1
 USGS40000130301
 1/2 - 1 Mile East

#### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID LOCATION FROM TP

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

#### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID

WELL ID

LOCATION FROM TP

No PWS System Found

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

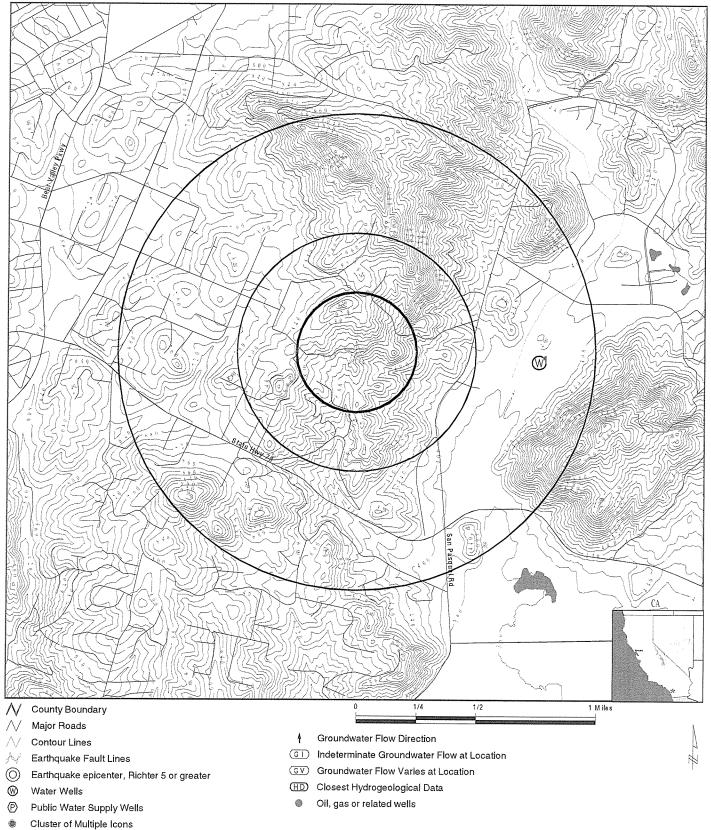
MAP ID

WELL ID

LOCATION FROM TP

No Wells Found

## PHYSICAL SETTING SOURCE MAP - 3835901.2s



SITE NAME: 14-003SD - VM - Oro Verde ADDRESS: 2000 Oro Verde Road

Escondido CA 92027 LAT/LONG: 33.1084 / 117.0274

CLIENT: Advantage Env. Consultants LLC

INQUIRY #: 3835901.2s

DATE: January 21, 2014 3:26 pm

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#### **GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS**

Map ID Direction Distance

Elevation Database EDR ID Number

**FED USGS** USGS40000130301

East 1/2 - 1 Mile Lower

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-330628117004801

Monloc name: 012S001W29D001S

Monloc type: Well

Monloc desc: Not Reported

18070304 Huc code: Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 33.1078185 Longitude: -117.014197 Sourcemap scale: Not Reported Horiz Acc measure: Unknown Horiz Acc measure units: Unknown

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: Not Reported Not Reported Vert measure units: Vertacc measure val: Not Reported

Not Reported Vert accmeasure units: Vertcollection method: Not Reported

Vert coord refsys: Not Reported Countrycode: US

Other aquifers Aquifername: Formation type: Not Reported Aquifer type: Not Reported

Construction date: Not Reported Welldepth: Not Reported Welldepth units: Not Reported Wellholedepth: Not Reported Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

## GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS RADON

#### AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92027	11	1

Federal EPA Radon Zone for SAN DIEGO County: 3

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 92027

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.700 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

#### PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### **TOPOGRAPHIC INFORMATION**

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5 Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

#### HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

#### **HYDROGEOLOGIC INFORMATION**

AQUIFLOWR Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

#### **GEOLOGIC INFORMATION**

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

#### PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### LOCAL / REGIONAL WATER AGENCY RECORDS

#### FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

#### STATE RECORDS

#### Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

#### California Drinking Water Quality Database Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

#### OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

#### RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208 Radon Database for California

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

#### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

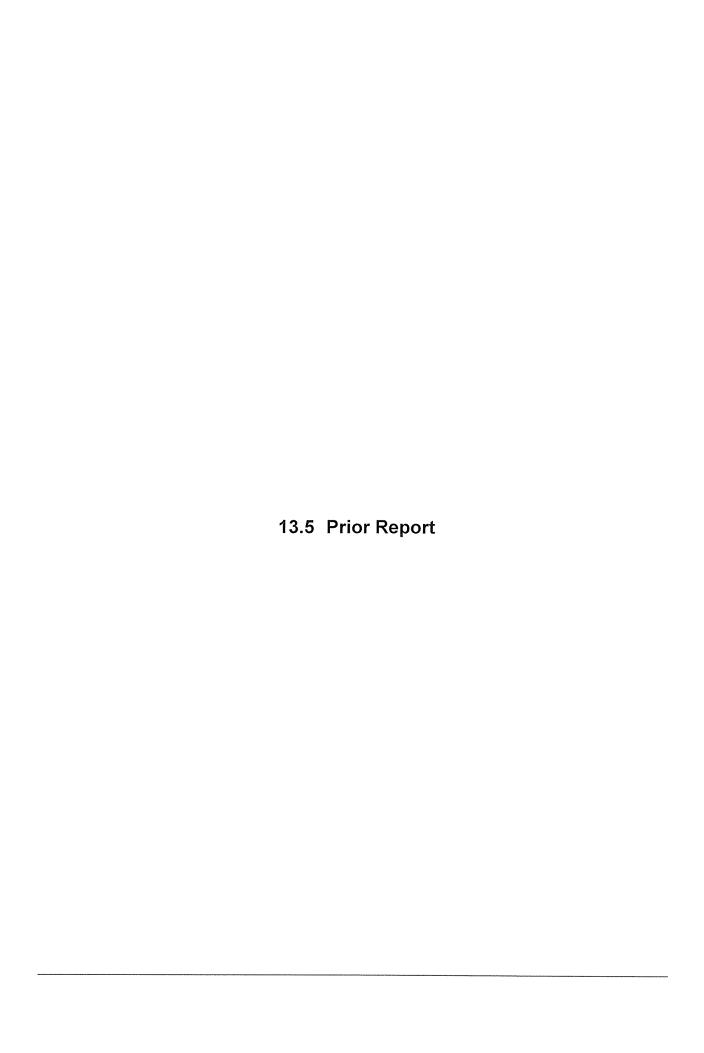
Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

#### STREET AND ADDRESS INFORMATION

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# Limited Phase II Environmental Site Assessment Wohlfords Oro Verde Property Proposed House Pad, Access Road, and Agricultural Staging Area Escondido, California

Assessors Parcel No. 241-140-02

## Prepared For:

Wohlford Land Company, LLC c/o Jack Henthorn & Associates P.O. Box 237
Carlsbad, California 92018

Prepared By:

Vinje & Middleton Engineering, Inc. 2450 Auto Park Way Escondido, California 92029

Job # 08-412-H

December 5, 2008

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#### 1.0 INTRODUCTION

This limited Phase II Environmental Site Assessment (ESA) has been performed in two areas of the Wohlford Land Company, LLC, 51.20 acre Oro Verde avocado grove with a mailing address of 2000 Oro Verde, Escondido, California.

Planned activities include: grading for one (1) single family residence and driveway in the properties northeast corner; and grading approximately 250 linear feet of road with cul-desac abutting a proposed agricultural staging area. The road improvement and staging area are located off Diamond Ranch Road in the properties southwest corner.

## 1.1 Purpose

This Limited Phase II Environmental Site Assessment (ESA) is performed to determine if residual and persistent chlorinated pesticides are present in soil. If present, VME is to provide recommendations for mitigation measures to be incorporated into a storm water pollution prevention plan (SWPPP) as part of the grading permit # L15441.

Purpose for this assessment is based on the sites historic agricultural land use. Vinje & Middleton Engineering, Inc. (VME) performed the below described work under contract executed November 11, 2008.

## 1.2 Limiting Conditions

No prior Phase I ESA, nor specialized knowledge by others, was provided for our review in preparation of this report. The basis for sample location, sample depth, and laboratory analyses is based on our local knowledge of persistent environmental contaminants of concern associated with agricultural property in San Diego County.

This soil assessment was limited to the two areas of the property where improvements and grading are planned. The results of this limited study are not indicative of conditions elsewhere on the property.

#### 2.0 BACKGROUND

#### 2.1 Site Description

Subject property is located in north San Diego County within the unincorporated area of San Diego County southeast of Escondido, California. The sites regional location is attached as **Figure 1**. Details of proposed work areas are provided on the site maps attached as **Figure 2**, **3**, and **4**. Subject site is identified as Assessors Parcel Number (APN): 241-140-02 comprising 51.20 acres of avocado grove land.

A preliminary title reports showing existing easements was not provided for review in this scope of work. Presently the site is an active mature avocado grove. Age of the grove is unknown.

## 2.2 Physical Setting

Irregularly shaped, the 51.20 acre parcel is situated on south facing gentle to moderate sloping terrain. The property is incised by south/southeast trending drainage channels.

Topographically, the proposed house pad occupies the properties highest elevation at approximately 965 feet above sea level (asl). The nearly 250 feet of proposed road and agricultural staging area have elevations ranging between 640 and 675 feet asl.

Surficial soils encountered during this investigation are described as dark brown silty sandy loam with organic matter, moist and loose. Groundwater was not encountered in this investigation.

Geologically, the site is mapped as Late Cretaceous undifferentiated types of granodiorite with minor tonalite (USGS, 1999). Basement complex is mantled by surficial soils with bedrock exposures throughout the site in the form of large boulders, core stones, and observed in erosional sidewalls of the drainage channels.

The San Diego Regional Water Quality Control Board enforces water quality standards in Region 9 as published in the San Diego Basin Plan. The subject property is located within the Los Lomas Muertas Hydrologic Sub-Area (5.32) of the San Pasqual Hydrology Area (5.30) of the San Dieguito Hydrologic Unit (905.00). Both surface water and ground water within this hydrologic sub-area have beneficial use designations for municipal, agricultural, and industrial uses.

No water wells were identified nor observed in the areas sampled.

## 2.3 Site History and Land Use

It has been reported that the site has been historically used as an avocado grove. It has been operated by the Wohlford family for an undisclosed period.

## 2.4 Adjacent Land Use

Subject property is bound on the north by an avocado grove presently under development for ten custom single family residential lots. Subject property is bound

on the south by an active avocado grove. A gated custom residential development bounds the sites west/southwest side. Adjacent properties to the east are older rural residential properties.

#### 3.0 PHASE II ACTIVITIES

On November 19, 2008, VME conducted field sampling of surficial soils from four (4) locations on the referenced site. Sample locations were identified as: (1) grove area in proposed fill slope of house pad, northeast property corner; (2) grove area and proposed house pad, northeast property corner; (3) proposed roadway entrance, southwest property corner; (4) proposed agricultural staging area, southwest property corner. Sample locations are illustrated on **Figure 3 and 4**.

## 3.1 Sample Collection and Handling

All soil samples were collected from depths ranged from 0.5 feet to 1.5 feet below the surface using clean hand tools. Prior to use, all tools (ie. shovel, and hand trowel) were washed in a liquinox soapy water solution, tap water rinsed, followed by a second rinse in distilled water. This 'three bucket' decontamination method was performed prior to each sampling event to reduce any potential for cross contamination.

All samples were transferred into laboratory provided 4 ounce glass jars with Teflon lined lids, sealed, labeled, and stored in a cooler on ice. Samples were same day transported by VME to EnviroMatrix laboratory in San Diego, CA accompanied by chain-of-custody documentation.

## 3.2 Chemical Analyses

Soil samples (SS-1through SS-4) were analyzed for Organochlorine Pesticides using EPA Method 8081A.

## 4.0 EVALUATION OF RESULTS

All soil samples analyzed for persistent Organochlorine Pesticides (SS-1 through SS-4) reported concentrations below the laboratory detection limit for all twenty-two analytes. Laboratory results are summarized in Table 1 below. For details, please see EnviroMatrix Analytical report attached as **Attachment 1**.

### Table 1 Summary of Laboratory Results Oro Verde Ranch Escondido, CA

Sample I.D.	Date Sampled	Chlorinated Pesticides (ug/kg)
SS-1@ 1'	11/19/2008	ND
SS-2@ 0.5'	11/19/2008	ND
SS-3@ 1'	11/19/2008	ND
SS-4@ 1.5'	11/19/2008	ND

Notes: ND = Not Detected within Laboratory detection Limits (10 - 125 ug/kg or parts per billion for chlorinated pesticides

## 5.0 CONCLUSIONS/RECOMMENDATIONS

This limited Phase II Environmental Site Assessment was performed to determine whether organochlorine pesticide residue is present in surficial soil in two areas of the Site, (APN 241-140-02), which would require mitigation during the grading phase of work. Four soil samples were collected from depths ranging from 0.5 feet to 1.5 feet below the surface. Our findings conclude that no chlorinated pesticide constituents were detected. It is VMEs judgement that further soil assessment is not warranted.

Normal storm water best management practices are to be implemented for sediment retention and non-degradation of the waters of the State of California in accordance with San Diego County Grading Permit #L15441.

#### 6.0 LIMITATIONS

This report was prepared for the exclusive use by our client, Wohlford Land Company, LLC, and their designated assignees. The findings of this report are valid as of the date of this report. It should be noted that changes within the condition of a site can occur with time due to natural or man created conditions, either on-site or from adjacent properties. In addition, changes in the standard-of-practice and/or government codes and regulations may occur. These circumstances may result in the invalidation of this report, in part or whole, which may be beyond our control.

In performance of our professional services, we comply with the level of care and skill ordinarily exercised by members of our profession currently practicing under similar conditions. The client recognizes that conditions often change and that our conclusions

are based upon observations and available information. We shall not be liable for conditions or consequences arising from relevant facts of information either incorrect, concealed, with-held or not fully disclosed from other sources.

We appreciate your choosing VME for your environmental needs. If we may be of further assistance on this or any other project, please contact us at 760-743-1214.

VINJE & MIDDLETON ENGINEERING, INC.

Ralph M. Vinje Principal Engineer

RCE #25115

Bradley W. Crawshaw Jr.

Project Manager

PG #7888

Distribution: Addressee (3)

